

**PERMEABLE CEMENT AND SAND CONTROL METHODS
UTILIZING PERMEABLE CEMENT IN SUBTERRANEAN WELL BORES**

ABSTRACT

[048] This invention relates to improved methods for completing wells in unconsolidated subterranean zones. More specifically, the present invention relates to cement compositions useful in subterranean applications, and more particularly, to permeable cement compositions and methods for forming consolidated permeable cement masses in well bores to prevent sand influx into the well bores with produced fluids. In one embodiment, the permeable cement compositions of the present invention comprise a hydraulic cement, water, and a degradable material capable of undergoing an irreversible degradation downhole.